

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... JUN 27 1974
 Returned to applicant for correction..... JUL 16 1974
 Corrected application filed..... JUL 26 1974
 Map filed..... JUL 27 1974

The applicant Melvin Lowell
641 Kingsbury Lane, of Las Vegas,
Street and No. or P.O. Box No. City or Town
Nevada 89106, hereby make^s application for permission to appropriate the public
State and Zip Code No.
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is Las Vegas Artesian Basin
Name of stream, lake or other source.
2. The amount of water applied for is 12 houses @ .002321 = .027852 second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet.....acre-feet
3. The water to be used for Quasi-Municipal - Subdivision Use
Irrigation, power, mining, manufacturing, domestic, or other use.
4. If use is for:
 - (a) Irrigation (state number of acres to be irrigated).....
 - (b) Stockwater (state number and kinds of animals to be watered).....
 - (c) Other use (describe fully under "No. 12. Remarks").....
 - (d) Power:
 - (1) Horsepower developed 5 h/p single phase pump
 - (2) Point of return of water to stream.....
5. The water is to be diverted from its source at the following point within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 31, T.19S., R.60E., M.D.M., Clark County Nevada, or at a point from
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, it should be stated. 08' 53" E. a distance of 1181.70 feet.
which the Southeast corner of the NE $\frac{1}{4}$ of said Sec. 31 bears S. 35°
6. Place of use being the E $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ of said sec. 31, T.19S., R.60E.,
Describe by legal subdivision, if on unsurveyed land it should be so stated.
and the E $\frac{1}{2}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ of said sec 31, T.19S., R.60E., and the W $\frac{1}{2}$
NE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ of said Sec. 31, T.19S., R.60E., M.D.M. of Clark County,
Nevada.
7. Use will begin about January 1 and end about December 31, of each year.
Day and Month Day and Month
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Well and underground piping

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works.....\$12,500
10. Estimated time required to construct works.....two years
11. Estimated time required to complete the application to beneficial use.....three years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

For 12 houses as noted in item #2

Applicant.....Melvin Lowell

By s/ Wayne M. Hink

Compared.....lk/cm bs/jw

Wayne M. Hink
2665 Lynwood #16
Las Vegas, Nevada 89109

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights and is further subject to revocation if and when water can be furnished by an entity such as a water district or a municipality engaged in furnishing water. A totalizing meter must be installed in the discharge pipeline, near the point of diversion, and accurate measurements must be kept of water placed to beneficial use. It is understood that this right must allow for a reasonable lowering of the static water level. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....0.027852.....cubic feet per second, but not to exceed

4.38 million gallons annually.

Actual construction work shall begin on or before.....April 25, 1975

Proof of commencement of work shall be filed before.....May 25, 1975

Work must be prosecuted with reasonable diligence and be completed on or before.....April 25, 1976

Proof of completion of work shall be filed before.....May 25, 1976

Application of water to beneficial use shall be made on or before.....April 25, 1978

Proof of the application of water to beneficial use shall be filed on or before.....May 25, 1978

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....MAR 20 1975

Completion of work filed.....MAR 20 1975

Proof of beneficial use filed.....

Cultural map filed.....

Certificate No.....Issued.....

Recorded.....Bk.....Page.....

.....County Recorder

IN TESTIMONY WHEREOF, I.....ROLAND D. WESTERGARD
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this.....25th.....day of.....October.....

A.D. 19.....74

Roland D. Westergard
State Engineer